



Florida Department of Transportation

RON DESANTIS
GOVERNOR

605 Suwannee Street
Tallahassee, FL 32399-0450

KEVIN J. THIBAUT, P.E.
SECRETARY

February 24, 2022

To Whom It May Concern:

Please consider this letter as a request to use Cellular-Vehicle-to-Everything (C-V2X) technology and waive Federal Communications Commission (FCC) Title 47 Section 90.379 requiring the use of the Dedicated Short-Range Communications (DSRC) standard.

As per FCC Part 90 and Public Notice DA 21-962, ITS licensees and new ITS applicants requesting early deployment of C-V2X-based technology in the 5.895-5.925 GHz band, prior to the adoption of any final rules, should include a waiver request, pursuant to Section 1.925 of the Commission's rules, with their electronically filed application for a new or modified ITS license via the Commission's Universal Licensing System. We, the waiver applicant, certify the following:

1. There are no existing ITS licensees operating within the same geographic area in which the waiver applicant will operate, or the waiver applicant has coordinated with every existing ITS licensee licensed (in whole or part) within that same geographic area to ensure that the waiver applicant's C-V2X-based RSU operations will not interfere with any DSRC-based roadside units operating in the 5.895-5.925 GHz band.
2. The C-V2X operations will comply with the existing technical rules (e.g., including, but not limited to, power and out-of-band emission limits) for DSRC-based technologies other than the portion of the current rules requiring use of DSRC-based technologies.
3. The C-V2X operations will be revised to comply with any final C-V2X rules that the Federal Communications Commission adopts.
4. The C-V2X operations will be limited to transportation and vehicle safety-related communications.

Thank you in advance for any help you might be able to offer and acceptance of this waiver request.

Sincerely,

DocuSigned by:


Jeremy Dilmore, P.E.

TSM&O Program Engineer

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CC:

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